

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4544202

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TE CONNECTIVITY AMP ESPAÑA, S.L.U.	09/30/2015
RECEIVING PARTY DATA	
Name:	TE CONNECTIVITY BROADBAND SOLUTIONS SPAIN, S.L.U.
Street Address:	CALLE METALURGIA, 2
City:	ALCOBENDAS - MADRID
State/Country:	SPAIN
Postal Code:	28108
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14888253
CORRESPONDENCE DATA	
Fax Number:	(612)332-9081
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(612) 332-5300
Email:	kwacek@merchantgould.com
Correspondent Name:	JULIE K. SKOGE
Address Line 1:	MERCHANT & GOULD P.C.
Address Line 2:	P.O. BOX 2903
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402-0903
ATTORNEY DOCKET NUMBER:	02316.3581USWO
NAME OF SUBMITTER:	JULIE K. SKOGE
SIGNATURE:	/Julie K. Skoge/
DATE SIGNED:	08/10/2017
Total Attachments: 32	
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SCHEDULE 4

FORM OF PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT (the "Assignment"), effective as of September 30, 2015, at 00:01 a.m. (local time) (the "Effective Date"), is entered into by and between **TE Connectivity AMP España, S.L.U.**, a company incorporated and existing in accordance with the laws of Spain, with its registered office at Pla d'En Coll, Calle Tordera, 6, 08110 Montcada I Reixac - Barcelona, with Spanish Tax Identification Number B08185068 and registered with the Commercial Registry of Barcelona at Volume 44,418, Page 186, Sheet B-28507 ("Assignor") and **TE Connectivity Broadband Solutions Spain, S.L.U.**, a company incorporated and existing in accordance with the laws of Spain, with its registered office at Calle Metalurgia, 2, 28108 Alcobendas - Madrid, with Spanish Tax Identification Number B87325502 and registered with the Commercial Registry of Madrid at Volume 33,748, Page 50, Sheet M-607414 ("Assignee"). Capitalized terms used but not defined herein shall have the meaning set forth in the Purchase Agreement (defined below).

RECITALS

WHEREAS, TE Connectivity Ltd., a Swiss Corporation (the "Seller"), CommScope Holding Company, Inc., a Delaware corporation ("Holdings") and CommScope, Inc., a Delaware corporation (the "Purchaser") have entered into a Stock and Asset Purchase Agreement dated as of January 27, 2015 (the "Purchase Agreement");

WHEREAS, pursuant to Section 2.11(b) and (c) of the Purchase Agreement, the Seller and the Purchaser have agreed to enter into an agreement pursuant to which certain Patents owned by the Seller or other Asset Selling Entities are assigned to the Purchaser or its Permitted Designees;

WHEREAS, Assignor owns the Patents set forth on Schedule 1 hereto ("Assigned Patents") and desires to assign, convey, transfer, deliver and vest all of its right, title and interests in and to the Assigned Patents for all jurisdictions throughout the world, including all countries and political entities, to and in Assignee;

WHEREAS, Assignee desires to accept from Assignor the Assigned Patents.

NOW, THEREFORE, for good and valuable consideration provided for in the Purchase Agreement, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1. Assignment. Assignor hereby irrevocably assigns, conveys, transfers and delivers to Assignee, and Assignee hereby accepts, all of Assignor's entire, worldwide (for all jurisdictions throughout the world, including all countries and political entities) right, title and interest in and to the Assigned Patents, together with all corresponding counterpart patents and patent applications thereof, and including all continuation, divisional, continuation-in-part, continued prosecution applications, and provisional applications, any

patents or reissued or re-examined patents resulting from any of the foregoing in any jurisdiction and any extensions thereof, and the priority rights thereto for all jurisdictions, for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made, together with all income, royalties or payments due, accrued, or payable as of the Effective Date or thereafter, including, without limitation, any and all claims or causes of action for profits and damages by reason of past, present or future infringement or other unauthorized use of any of the Assigned Patents, with the right to enforce and sue for, and recover or collect the same for Assignee's own use and enjoyment and for the use and enjoyment of its successors, assigns or other legal representatives.

2. Governing Law. This Assignment shall be governed by and construed in accordance with the Laws of Spain (*legislación común española*).

3. Successors and Assigns. This Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.

4. Counterparts. This Assignment may be executed in one or more counterparts and delivered via facsimile, pdf, or other electronic means, each of which shall be deemed an original as against the party that signed it and all of which shall together constitute one and the same agreement, and shall become effective when one or more counterparts have been signed by each of the Parties and delivered to the other Party, it being understood that all Parties need not sign the same counterpart.

5. Further Assurances. Assignor agrees that from time to time, at the reasonable request of Assignee and at Assignee's expense, Assignor shall execute and deliver such other documents and take such other actions as Assignee may reasonably request to effectuate Assignor's assignment, transfer, and conveyance of the Assigned Patents of this Assignment and the transactions contemplated by this Assignment (including any documentation to perfect and record the rights granted hereunder in the Assigned Patents in any jurisdiction through the world). Assignor acknowledges and agrees that Assignee may perfect and record this Assignment or such other documentation in any jurisdiction throughout the world, and that Assignor shall cooperate therewith. The Assignee hereby requests and the Assignor hereby grants to the Assignee and its legal representatives all rights necessary to record this Assignment or such other documentation with the United States Patent and Trademark Office, the Spanish Patent and Trademark Office and any similar intellectual property office or government agency in any jurisdiction throughout the world. Assignor does hereby make, constitute and appoint Assignee (and any officer or agent of Assignee as Assignee may select in its exclusive discretion) as Assignor's true and lawful attorney-in-fact, with the power to endorse Assignor's name on all applications, documents, papers and instruments solely as necessary to implement and effect fully the express intentions, purposes and provisions of this Assignment, including, but not limited to, the filing of any instrument of assignment and documents related thereto to effect such assignment in the United States Patent and Trademark Office, the Spanish Patent and Trademark Office and other patent offices and intellectual property governmental offices in any jurisdiction throughout the world; provided, however, that Assignee shall only be entitled to exercise its rights under this power of attorney with respect to any of the foregoing actions to the extent that Assignor has failed to take such action at the request of Assignee and following ten (10) days prior written notice to Assignor of the exercise of such rights. This power of attorney shall be irrevocable.

IN WITNESS WHEREOF, the parties hereto have caused this Patent Assignment Agreement to be executed as of the date first set forth above.

ASSIGNOR:

TE CONNECTIVITY AMP ESPAÑA S.L.U.

By: 

Name: Carlos Bartés Blázquez

Title: Authorized Representative

PATENT ASSIGNMENT AGREEMENT

PATENT
REEL: 043514 FRAME: 0033

IN WITNESS WHEREOF, the parties hereto have caused this Patent Assignment Agreement to be executed as of the date first set forth above.

ASSIGNEE:

TE CONNECTIVITY BROADBAND
SOLUTIONS SPAIN, S.L.U.

By:



Name: Juan Olivares Martín
Title: General Director

PATENT ASSIGNMENT AGREEMENT

SCHEDULE I

ASSIGNED PATENTS

Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
02316.4342E S01	AT	LOW PROFILE CONNECTOR FOR BASE-T ETHERNET	TE CONNECTIVITY AMP ESPAÑA S.L.U.	Pending	P201530958	03-Jan-15					
18036	AT	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	10/766254	28-Jan-04	2004/01920 94	30-Sep-04	6976867	20-Dec-05	01-Dec-22
18036	AT	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Expired	60/453801	11-Mar-03					11-Mar-04
18036	AU	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	AU	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	AU	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	AU	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	AU	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24

Spain - TE Connectivity AMP España, S.L.U.

Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
18036	AU	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	BE	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	BE	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	BE	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	BR	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Granted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	BR	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Converted	04718337.1	08-Mar-04	1602154	07-Dec-05	1602154	09-May-12	08-Mar-24
18036	BR	NETWORK CONNECTION SENSING ASSEMBLY	TE Connectivity AMP Espana S.L.U.	Converted	GB2004/0069 70	08-Mar-04	WO2004/08 2078	23-Sep-04			
2316.3554	BR	FIBER OPTIC CASSETTE	Tyco Electronics Services GmbH, TE Connectivity Nederland BV, Tyco Electronics UK Infrastructure Limited and TE Connectivity AMP Espana	Published	14/452.013	27-Mar-15	WO 2014/05244 1	03-Apr-14			

Spain - TE Connectivity AMP España, S.L.U.

Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
			SLU								
			Tyco Electronics Services GmbH, TE Connectivity Nederland BV, Tyco Electronics UK Infrastructure Limited and TE Connectivity AMP Espana SLU	Published	14/452,038	27-Mar-15	WO 2014/05244 6	03-Apr-14			
2316.3555	CA	MANUFACTURE AND TESTING OF FIBER OPTIC CASSETTE	TE Connectivity AMP Espana S.L.U.	Expired	61/846,464	15-Jul-2013					15-Jul-2014
			TE Connectivity AMP Espana S.L.U.								
2316.3654	CA	TELECOMMUNICATIONS PLUG FOR HIGH DATA RATE APPLICATIONS	TE Connectivity AMP Espana S.L.U.	Pending	PCT/ES2014/070577	15-Jul-2014					
			TE Connectivity AMP Espana S.L.U.								
	CH	KEYSTONE JACK AND FIBER CONNECTOR - REMOVABLE PLASTIC PROTECTION FOR INSTALLATION	TE Connectivity AMP Espana S.L.U.	Unfiled							
2316.3705	CH		TE Connectivity AMP Espana S.L.U.	Pending	201430474	01-Apr-2014					01-Apr-2015
2316.3790	CN	CORRUGATED SHIELD	TE Connectivity AMP Espana S.L.U.	Pending							

Spain - TE Connectivity AMP España, S.L.U.

Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
2316.3790	CN	CORRUGATED SHIELD	TE Connectivity AMP Espana S.L.U.	Pending	FILED	01-Apr-2014					01-Apr-2015
2316.3790	CN	SHIELDED TELECOMMUNICATIONS CONNECTOR	TE Connectivity AMP Espana S.L.U.	Pending	PCT/EP2015/057196	01-Apr-2015					
2316.4150	CN	METHOD FOR SHIELDING/GROUNDING WITH SOFT SPRING CLIP	TE Connectivity AMP Espana S.L.U.	Unfiled							
2316.4150	CN	METHOD FOR SHIELDING/GROUNDING WITH SOFT SPRING CLIP	TE Connectivity AMP Espana S.L.U.	Unfiled							
2316.4151	CN	METHOD FOR SHIELDING/GROUNDING	TE Connectivity AMP Espana S.L.U.	Unfiled							
2316.4151	CN	METHOD FOR SHIELDING/GROUNDING	TE Connectivity AMP Espana S.L.U.	Pending	P201531199	13-Aug-2015					
2316.4152	CN	METHOD AND PROCESS FOR COLLECTING EXCESS WIRE DURING TERMINATION PROCESS	TE Connectivity AMP Espana S.L.U.	Unfiled							
2316.4152	CN	METHOD AND PROCESS FOR COLLECTING EXCESS WIRE DURING TERMINATION PROCESS	TE Connectivity AMP Espana S.L.U.	Pending	P201530377	19-May-2015					

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
2316.4153	CN	METHOD FOR FIXING CONNECTOR TO APPLICATION FRAME	TE Connectivity AMP Espana S.L.U.	Unfiled							
2316.4153	CN	METHOD FOR FIXING CONNECTOR TO APPLICATION FRAME	TE Connectivity AMP Espana S.L.U.	Pending	P201530419	27-Mar-2015					
2316.4154	CN	INTEGRAL APPLICATION FOR COLOR CAP-DUST COVER	TE Connectivity AMP Espana S.L.U.	Unfiled							
2316.4154	CN	INTEGRAL APPLICATION FOR COLOR CAP-DUST COVER	TE Connectivity AMP Espana S.L.U.	Pending	P201530418	27-Mar-2015					
2316.4174	CO	IMPROVED FERRULE THAT AVOIDS PERFORMANCE DEGRADATION DUE TO PIN HOLE DAMAGES AND OR DIRTY PINS	TE Connectivity AMP Espana S.L.U.	Unfiled							
2316.4175	CO	METHOD OF SHIELDING/GROUNDING	TE Connectivity AMP Espana S.L.U.	Unfiled							
2316.4175	DE	METHOD OF SHIELDING/GROUNDING	TE Connectivity AMP Espana S.L.U.	Pending	P201530417	27-Mar-2015					
2316.4342	DE	MODULAR BACKWARDS COMPATIBLE PLUG AND JACK	TE Connectivity AMP Espana S.L.U.	Pending	P201530958	03-Jul-2015					

Spain - TE Connectivity AMP España, S.L.U.

Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
40957	DE	ELECTRICAL CONNECTOR FOR HIGH SPEED SIGNAL TRANSMISSION	TE Connectivity AMP Espana S.L.U.	Granted	97790292	22-Feb-01			6394844	28-May-02	22-Feb-21
40957	DE	ELECTRICAL CONNECTOR FOR HIGH SPEED SIGNAL TRANSMISSION	TE Connectivity AMP Espana S.L.U.	Granted	01104117.5	21-Feb-01	1128488	29-Aug-01	1128488	11-Feb-15	21-Feb-21
40957	DE	ELECTRICAL CONNECTOR FOR HIGH SPEED SIGNAL TRANSMISSION	TE Connectivity AMP Espana S.L.U.	Granted	01104117.5	21-Feb-01	1128488	29-Aug-01	1128488	11-Feb-15	21-Feb-21
40957	DE	ELECTRICAL CONNECTOR FOR HIGH SPEED SIGNAL TRANSMISSION	TE Connectivity AMP Espana S.L.U.	Granted	01104117.5	21-Feb-01	1128488	29-Aug-01	1128488	11-Feb-15	21-Feb-21
40957	DE	ELECTRICAL CONNECTOR FOR HIGH SPEED SIGNAL TRANSMISSION	TE Connectivity AMP Espana S.L.U.	Granted	01104117.5	21-Feb-01	1128488	29-Aug-01	1128488	11-Feb-15	21-Feb-21
40957	DE	ELECTRICAL CONNECTOR FOR HIGH SPEED SIGNAL TRANSMISSION	TE Connectivity AMP Espana S.L.U.	Granted	01104117.5	21-Feb-01	1128488	29-Aug-01	1128488	11-Feb-15	21-Feb-21
40957	DE	ELECTRICAL CONNECTOR FOR HIGH SPEED SIGNAL TRANSMISSION	TE Connectivity AMP Espana S.L.U.	Granted	01104117.5	21-Feb-01	1128488	29-Aug-01	1128488	11-Feb-15	21-Feb-21
40957	DK	ELECTRICAL CONNECTOR FOR HIGH SPEED SIGNAL TRANSMISSION	TE Connectivity AMP Espana S.L.U.	Abandoned	2000-145711	21-Feb-01					
41172	DK	CABLE TERMINATING APPARATUS AND METHOD	TE Connectivity AMP Espana S.L.U.	Granted	10/717077	19-Nov-03	2004/01377 84	15-Jul-04	6872090	29-Mar-05	19-Nov-23

Spain - TE Connectivity AMP España, S.L.U.

Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
41172	DK	Cable Terminating Apparatus and Method	TE Connectivity AMP Espana S.L.U.	Granted	02257956.9	19-Nov-02	1422793	26-May-04	60209094.6	08-Feb-06	19-Nov-22
41172	EP	Cable Terminating Apparatus and Method	TE Connectivity AMP Espana S.L.U.	Granted	02257956.9	19-Nov-02	1422793	26-May-04	1422793	08-Feb-06	19-Nov-22
41172	EP	Cable Terminating Apparatus and Method	TE Connectivity AMP Espana S.L.U.	Granted	02257956.9	19-Nov-02	1422793	26-May-04	1422793	08-Feb-06	19-Nov-22
41172	EP	Cable Terminating Apparatus and Method	TE Connectivity AMP Espana S.L.U.	Granted	02257956.9	19-Nov-02	1422793	26-May-04	1422793	08-Feb-06	19-Nov-22
41172	EP	Cable Terminating Apparatus and Method	TE Connectivity AMP Espana S.L.U.	Granted	02257956.9	19-Nov-02	1422793	26-May-04	1422793	08-Feb-06	19-Nov-22
41207	EP	COMMUNICATIO NS INTERFACE	TE Connectivity AMP Espana S.L.U.	Abandoned	047326137	13-May-04	1627451	02-Dec-04			
41207	EP	COMMUNICATIO NS INTERFACE	TE Connectivity AMP Espana S.L.U.	Abandoned	03253247.5	23-May-03					
41207	EP	COMMUNICATIO NS INTERFACE	TE Connectivity AMP Espana S.L.U.	Converted	EP2004/0051.40	13-May-04	WO2004/105194	02-Dec-04			
41217	EP	COMMUNICATIO NS INTERFACE	TE Connectivity AMP Espana S.L.U.	Abandoned	03254595.6	24-Jul-03					

Spain - TE Connectivity AMP España, S.L.U.

Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Abandoned	11/885490	31-Aug-07	2009/00539 23	26-Feb-09	7591667	22-Sep-09	16-Feb-26
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Granted	06709772.5	16-Feb-06	1880555	23-Jan-08	60200603 1059.5	01-Aug-12	16-Feb-26
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Granted	06709772.5	16-Feb-06	1880555	23-Jan-08	1880555	01-Aug-12	16-Feb-26
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Granted	06709772.5	16-Feb-06	1880555	23-Jan-08	1880555	01-Aug-12	16-Feb-26
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Granted	06709772.5	16-Feb-06	1880555	23-Jan-08	1880555	01-Aug-12	16-Feb-26
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Granted	06709772.5	16-Feb-06	1880555	23-Jan-08	1880555	01-Aug-12	16-Feb-26
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Pending	6915/DELNP /2007	16-Feb-06					
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Converted	2006219761	16-Feb-06	1880555	23-Jan-08	1880555	01-Aug-12	16-Feb-26
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Abandoned	2006219761	16-Feb-06			20062197 61	01-Apr-10	16-Feb-26
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Abandoned	20068000713 4.X	16-Feb-06	101133654	27-Feb-08	ZL20068 0007134. X	26-Jan-11	16-Feb-26

Spain - TE Connectivity AMP España, S.L.U.

Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Abandoned	05075536.2	04-Mar-05					
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Abandoned	0504522.4	04-Mar-05					
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Abandoned	2007136619	16-Feb-06			2388173	27-Apr-10	16-Feb-26
E-TO-00021	EP	Network Connection Sensing Assembly	TE Connectivity AMP Espana S.L.U.	Converted	GB2006/000535	16-Feb-06	WO2005/092553	08-Sep-06			
E-TO-00050	EP	Cable Management System	TE Connectivity AMP Espana S.L.U.	Abandoned	0510692.7	26-May-05					
E-TO-00061	EP	Plug	TE Connectivity AMP Espana S.L.U.	Granted	12/086239	09-Jun-08	2009/0163082	25-Jun-09	7722410	25-May-10	21-Nov-26
E-TO-00061	ES	Plug	TE Connectivity AMP Espana S.L.U.	Published	06808610.7	21-Nov-06	1961078	27-Aug-08			
E-TO-00061	ES	Plug	TE Connectivity AMP Espana S.L.U.	Granted	2008128456	21-Nov-06			2403660	10-Nov-10	21-Nov-26
E-TO-00061	ES	Plug	TE Connectivity AMP Espana S.L.U.	Granted	200680046464.X	21-Nov-06	101326685	17-Dec-08	ZL200680046464.X	24-Apr-13	21-Nov-26
E-TO-00061	ES	Plug	TE Connectivity AMP Espana S.L.U.	Pending	5225/DELNP/2008	21-Nov-06					

Spain - TE Connectivity AMP España, S.L.U.

Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
E-TO-00061	ES	Plug	TE Connectivity AMP Espana S.L.U.	Abandoned	0525435.4	14-Dec-05					
E-TO-00061	ES	Plug	TE Connectivity AMP Espana S.L.U.	Abandoned	2008-545071	21-Nov-06	2009-519572A	14-May-09			
E-TO-00061	ES	Plug	TE Connectivity AMP Espana S.L.U.	Converted	GB2006/0043 28	21-Nov-06	WO2007/06 8875	21-Jun-07			
E-TO-00106	ES	An Assembly for Permitting Power-over-Ethernet Connection	TE Connectivity AMP Espana S.L.U.	Abandoned	12/298825	28-Oct-08	2010/00038 60	07-Jan-10			
E-TO-00106	ES	An Assembly for Permitting Power-over-Ethernet Connection	TE Connectivity AMP Espana S.L.U.	Abandoned	20078001544 1.7	18-Apr-07	101512964	19-Aug-09			
E-TO-00106	ES	An Assembly for Permitting Power-over-Ethernet Connection	TE Connectivity AMP Espana S.L.U.	Abandoned	07732441.6	18-Apr-07	2013947	14-Jan-09			
E-TO-00106	ES	An Assembly for Permitting Power-over-Ethernet Connection	TE Connectivity AMP Espana S.L.U.	Abandoned	0608456.0	28-Apr-06					
E-TO-00106	ES	An Assembly for Permitting Power-over-Ethernet Connection	TE Connectivity AMP Espana S.L.U.	Abandoned	9065/DELNP /2008	18-Apr-07					
E-TO-00106	ES	An Assembly for Permitting Power-over-Ethernet Connection	TE Connectivity AMP Espana S.L.U.	Abandoned	2009-507138	18-Apr-07	2009-535877A	01-Oct-09			
E-TO-00106	ES	An Assembly for Permitting Power-over-Ethernet Connection	TE Connectivity AMP Espana S.L.U.	Converted	GB2007/0013 99	18-Apr-07	WO2007/12 9012	15-Nov-07			

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
E-TO-00119	ES	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	12/514489	12-May-09	2010/00291 22	04-Feb-10	7766688	03-Aug-10	02-Nov-27
E-TO-00119	ES	A Connector	TE Connectivity AMP Espana S.L.U.	Pending	2669251	02-Nov-07					
E-TO-00119	ES	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27
E-TO-00119	ES	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	6020702 1352.5	14-Mar-12	02-Nov-27
E-TO-00119	ES	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27
E-TO-00119	ES	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27
E-TO-00119	ES	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27
E-TO-00119	ES	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27
E-TO-00119	FI	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27
E-TO-00119	FR	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
E-TO-00119	FR	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27
E-TO-00119	FR	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27
E-TO-00119	FR	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	2007320977	02-Nov-07			2007320977	14-Jul-11	02-Nov-27
E-TO-00119	FR	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	200780042011.4	02-Nov-07	101573842	04-Nov-09	ZL200780042011.4	19-Oct-11	02-Nov-27
E-TO-00119	FR	A Connector Suitable for a Telecommunications Cable having a Plurality of Insulated Wires	TE Connectivity AMP Espana S.L.U.	Granted	09-047487	02-Nov-07		19-Jul-10	2486	26-Sep-12	02-Nov-27
E-TO-00119	FR	A Connector	TE Connectivity AMP Espana S.L.U.	Granted	MX/a/2009/04629	02-Nov-07		31-Jul-09	286503	10-May-11	02-Nov-27
E-TO-00119	FR	A Connector	TE Connectivity AMP Espana S.L.U.	Pending	P0718643-6	02-Nov-07					
E-TO-00119	GB	A Connector	TE Connectivity AMP Espana S.L.U.	Converted	07824432.4	02-Nov-07	2089937	19-Aug-09	2089937	14-Mar-12	02-Nov-27
E-TO-00119	GB	A Connector	TE Connectivity AMP Espana S.L.U.	Abandoned	0622461.2	13-Nov-06					
E-TO-00119	GB	A Connector	TE Connectivity	Converted	GB2007/004193	02-Nov-07	WO2008/059203	22-May-08			

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
			AMP Espana S.L.U.								
E-TO-00120	GB	A Connector for use in Terminating Communication Cables	TE Connectivity AMP Espana S.L.U.	Granted	12/518931	12-Jun-09	2010/0015844	21-Jan-10	8070506	06-Dec-11	05-Dec-27
E-TO-00120	GB	A Connector for use in Terminating Communication Cables	TE Connectivity AMP Espana S.L.U.	Pending	2672232	05-Dec-07					
E-TO-00120	GB	A Connector for use in Terminating Communication Cables	TE Connectivity AMP Espana S.L.U.	Published	07824799.6	05-Dec-07	2092609	26-Aug-09			
E-TO-00120	GB	A Connector for use in Terminating Communication Cables	TE Connectivity AMP Espana S.L.U.	Granted	2007331306	05-Dec-07			2007331306	29-Sep-11	05-Dec-27
E-TO-00120	GB	A Connector for use in Terminating Communication Cables	TE Connectivity AMP Espana S.L.U.	Granted	200780046217.4	05-Dec-07	101595601	02-Dec-09	ZL 200780046217.4	29-Oct-14	05-Dec-27
E-TO-00120	GB	A Connector for use in Terminating Communication Cables	TE Connectivity AMP Espana S.L.U.	Granted	MX/a/2009/006332	05-Dec-07		31-Jul-09	287355	09-Jun-11	05-Dec-27
E-TO-00120	GB	A Connector for use in Terminating Communication Cables	TE Connectivity AMP Espana S.L.U.	Pending	P10720096-0	05-Dec-07					
E-TO-00120	GB	A Connector for use in Terminating Communication Cables	TE Connectivity AMP Espana S.L.U.	Abandoned	09061105	05-Dec-07		20-Oct-10			
E-TO-00120	GB		TE Connectivity AMP Espana S.L.U.	Abandoned	0625061.7	15-Dec-06					

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
E-TO-00120	GB	A Connector for use in Terminating Communication Cables	TE Connectivity AMP Espana S.L.U.	Converted	GB2007/004658	05-Dec-07	WO2008/071917	19-Jun-08			
E-TO-00157	GB	Signal or Data Cable Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Abandoned	0711811.0	19-Jun-07					
NET100	GB	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	11/578863	18-Oct-06	2008/0102686	01-May-08	7637769	29-Dec-09	06-Apr-25
NET100	HU	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IN	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IN	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IN	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
		Telecom Connection Jack									
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IN	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack									
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IN	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack									
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IT	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack									
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IT	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
NET100	IT	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IT	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IT	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IT	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	IT	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	JP	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	1005236529	06-Apr-05			2005236529	07-Oct-10	06-Apr-25

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
		Telecom Connection Jack									
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Granted	20058601284 9.X	06-Apr-05	1947307	11-Apr-07	ZL20058 0012849. X	18-Mar-09	06-Apr-25
NET100	JP	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Pending	6916/DELNP /2006	20-Nov-06					
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack									
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Published	PI0510156-5	06-Apr-05		02-Oct-07			
NET100	JP	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Published	PI0510156-5	06-Apr-05		02-Oct-07			
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack									
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Abandoned	04252386.0	23-Apr-04					
NET100	MX	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Abandoned	04252386.0	23-Apr-04					
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack									
		A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Converted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25
NET100	MX	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Converted	05716541.7	06-Apr-05	1738436	03-Jan-07	1738436	19-Oct-11	06-Apr-25

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
NET100	NL	SPRING CLAMP SHIELDED & IDC CAT. 6 JACK	TE Connectivity AMP Espana S.L.U.	Abandoned	0409022.1	23-Apr-04					
NET100	NL	A Cap. a Termination Assembly and a Housing Assembly for a Modular Telecom Connection Jack	TE Connectivity AMP Espana S.L.U.	Converted	EP2005/0035 90	06-Apr-05	WO2005/10 4300	03-Nov-05			
NT-00323	NL	Tool for Crimping a Connector	TE Connectivity AMP Espana S.L.U.	Published	13/695199	29-Oct-12	2013/00614 70	14-Mar-13			
NT-00323	PL	Tool for Crimping a Connector	TE Connectivity AMP Espana S.L.U.	Published	11714984.9	18-Apr-11	2564475	06-Mar-13			
NT-00323	PL	Tool for Crimping a Connector	TE Connectivity AMP Espana S.L.U.	Published	20118002155 8.2	18-Apr-11	102893464	23-Jan-13			
NT-00323	PL	Tool for Mounting a Cable Connector	TE Connectivity AMP Espana S.L.U.	Granted	P201030639	29-Apr-10			2351136	18-Jan-12	29-Apr-30
NT-00323	RU	Tool for Crimping a Connector	TE Connectivity AMP Espana S.L.U.	Converted	EP2011/0560 99	18-Apr-11	WO2011/13 4813	03-Nov-11			
NT-00324	RU	Termination and Checking Hand Tool	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Pending	13/160126	14-Jun-11					

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
NT-00324	SE	Termination and Checking Hand Tool	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Published	20111017054 7.2	14-Jun-11	102394459	28-Mar-12			
NT-00324	SE	Termination and Checking Hand Tool	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Abandoned	10382171.6	14-Jun-10	2400312	28-Dec-11			
NT-00324	SE	Termination and Checking Hand Tool	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Abandoned	1615/DEU/20 II	08-Jun-11					
NT-00324	TW	Termination and Checking Hand Tool	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Abandoned	2011-131260	13-Jun-11					
NT-00339	US	Wire Holder Support	TE Connectivity AMP Espana S.L.U.	Pending	14/119695	17-May-12					
NT-00339	US	Wire Holder Support	TE Connectivity AMP Espana S.L.U.	Published	12722357.6	17-May-12	2715881	09-Apr-14			

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
NT-00339	US	Soporte Portatiblos	TE Connectivity AMP Espana S.L.U.	Granted	U201130555	24-May-11	1075163	05-Aug-11	1075163	20-Oct-11	24-May-21
NT-00339	US	Wire Holder Support	TE Connectivity AMP Espana S.L.U.	Converted	EP2012/0592 25	17-May-12	WO2012/15 9976	29-Nov-12			
NT-00341	US	Communication Connector Housing Box	TE Connectivity AMP Espana S.L.U.	Published	11186644.8	26-Oct-11	2448069	02-May-12			
NT-00341	US	Communication Connector Housing Box	TE Connectivity AMP Espana S.L.U.	Granted	P201031566	26-Oct-10		24-Mar-11	2355224	26-Jan-12	26-Oct-30
NT-00342	US	Release Tab for an Electrical Connector and Electrical Connector Comprising Said Release Tab	TE Connectivity AMP Espana S.L.U., Tyco Electronics Raychem BVBA and Tyco Electronics Services GmbH	Abandoned	13/984446	07-Feb-12					
NT-00342	US	Release Tab for an Electrical Connector and Electrical Connector Comprising Said Release Tab	TE Connectivity AMP Espana S.L.U., Tyco Electronics Raychem BVBA and Tyco Electronics Services GmbH	Abandoned			103718391 A	09-Apr-14			

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
NT-00342	US	Release Tab for an Electrical Connector and Electrical Connector Comprising Said Release Tab	TE Connectivity AMP Espana S.L.U., Tyco Electronics Raychem BVBA and Tyco Electronics Services GmbH	Abandoned	12702552.6	09-Sep-13	2673853	18-Dec-13			
NT-00342	US	Release Tab for an Electrical Connector and Electrical Connector Comprising Said Release Tab	TE Connectivity AMP Espana S.L.U., Tyco Electronics Raychem BVBA and Tyco Electronics Services GmbH	Abandoned	P201130168	08-Feb-11	2402632	18-Jul-13			
NT-00342	US	Release Tab for an Electrical Connector and Electrical Connector Comprising Said Release Tab	TE Connectivity AMP Espana S.L.U., Tyco Electronics Raychem BVBA and Tyco Electronics Services GmbH	Abandoned	EP2012/052036	07-Feb-12	WO2012/107439	16-Aug-12			
NT-00347	US	Single Action Connector	Tyco Electronics Raychem BVBA, TE Connectivity AMP Espana S.L.U. and Tyco Electronics Services GmbH	Abandoned	13/984455	08-Aug-13					

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
NT-00347	US	RJ Type Connector Including a Disengagement Feature Action on the Latch of the Connector	Tyco Electronics Raychem BVBA, TE Connectivity AMP Espana S.L.U. and Tyco Electronics Services GmbH	Abandoned	20128001748 9.2	07-Feb-12	103688422	26-Mar-14			
NT-00347	US	RJ Type Connector Including a Disengagement Feature Acting on the Latch of the Connector	Tyco Electronics Raychem BVBA, TE Connectivity AMP Espana S.L.U. and Tyco Electronics Services GmbH	Abandoned	12703777.8	09-Sep-13	2673854	18-Dec-13			
NT-00347	US	Single Action Connector	Tyco Electronics Raychem BVBA, TE Connectivity AMP Espana S.L.U. and Tyco Electronics Services GmbH	Abandoned	P201130169	08-Feb-11	2395358	10-Jun-13			
NT-00347	US	RJ Type Connector Including a Disengagement Feature Action on the Latch of the Connector	Tyco Electronics Raychem BVBA, TE Connectivity AMP Espana S.L.U. and Tyco Electronics Services GmbH	Abandoned	EP2012/0520 39	07-Feb-12	WO2012/10 7441	16-Aug-12			

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Docket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
NT-00348	US	Electrical Connector	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Granted	13/419257	13-Mar-12	2012/238153	20-Sep-12	8613633	24-Dec-13	13-Mar-32
NT-00348	US	Electrical Connector	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Granted	11382071.6	16-Mar-11	2500992	19-Sep-12	2500992	05-Nov-14	16-Mar-31
NT-00348	US	Electrical Connector	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Granted	11382071.6	16-Mar-11	2500992	19-Sep-12	602011011081.0	05-Nov-14	16-Mar-31
NT-00348	US	Electrical Connector	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Granted	11382071.6	16-Mar-11	2500992	19-Sep-12	2500992	05-Nov-14	16-Mar-31
NT-00348	US	Electrical Connector	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Granted	11382071.6	16-Mar-11	2500992	19-Sep-12	2500992	05-Nov-14	16-Mar-31

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Bracket Number	Country	Title	Legal Owner	Status	Application #	Filing Date	Publication #	Publication Date	Patent #	Issue Date	Expiration Date
NT-00348	US	Electrical Connector	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Granted	11382071.6	16-Mar-11	2500992	19-Sep-12	2500992	05-Nov-14	16-Mar-31
NT-00348	US	Electrical Connector	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Granted	11382071.6	16-Mar-11	2500992	19-Sep-12	2500992	05-Nov-14	16-Mar-31
NT-00348	US	Electrical Connector	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Published	20121008042 2.5	16-Mar-12	102868064	09-Jan-13			
NT-00348	US	Electrical Connector	TE Connectivity AMP Espana S.L.U. and Tyco Electronics Raychem BVBA	Converted	11382071.6	16-Mar-11	2500992	19-Sep-12	2500992	05-Nov-14	16-Mar-31
NT-00374	US	High Density Multichannel Twister Pair Communication System	TE Connectivity AMP Espana S.L.U.	Pending	13/722598	20-Dec-12					
NT-00374	US	High Density Multichannel Twister Pair	TE Connectivity AMP Espana	Expired	61/579578	22-Dec-11					22-Dec-12

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		Communication System	S.L.U.								
NT-00374	US	High Density Multichannel Twister Pair Communication System	TE Connectivity AMP Espana S.L.U.	Published	12829143.2	21-Dec-12	2795741	29-Oct-14			
NT-00374	US	High Density Multichannel Twister Pair Communication System	TE Connectivity AMP Espana S.L.U.	Pending	2012356307	15-Jul-14					
NT-00374	US	High Density Multichannel Twister Pair Communication System	TE Connectivity AMP Espana S.L.U.	Pending		21-Dec-12					
NT-00387	US	Telecommunications Cassette	TE Connectivity AMP Espana S.L.U.	Published	13/912825	07-Jun-13	2013/03447 33	26-Dec-13			
NT-00387	US	Telecommunications Cassette	TE Connectivity AMP Espana S.L.U.	Expired	61/663950	25-Jun-12					25-Jun-13
NT-00387	US	Telecommunications Cassette	TE Connectivity AMP Espana S.L.U.	Published	13731347.4	25-Jun-13	2865194	29-Apr-15			
NT-00387	US	Telecommunications Cassette	TE Connectivity AMP Espana S.L.U.	Published	EP2013/0633 09	25-Jun-13	WO2014-001352	03-Jan-14			
NT-00387	US	Telecommunications Cassette	TE Connectivity AMP Espana S.L.U.	Published	20138004441 3.3	25-Jun-13	104584577	29-Apr-15			
NT-00403	US	Telecommunications Cassette	TE Connectivity AMP Espana S.L.U.	Published	14/210116	13-Mar-14	2014/02736 33	18-Sep-14			

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			S.L.U.								
NT-00403	US	Telecommunications Jack with Switchable Circuit Configurations	TE Connectivity AMP Espana S.L.U.	Expired	61/789288	15-Mar-13					15-Mar-14
NT-00403	US	Telecommunications Jack with Switchable Circuit Configurations	TE Connectivity AMP Espana S.L.U.	Pending	103109791	14-Mar-14					
NT-00403	US	Telecommunications Jack and Method of Use	TE Connectivity AMP Espana S.L.U.	Published	ES2014/070189	17-Mar-14	WO2014/140407	18-Sep-14			
NT-00403	WO	Telecommunications Jack with Switchable Circuit Configurations	TE Connectivity AMP Espana S.L.U.	Pending	PCT/US2014/029249	14-Mar-14					
			Tyco Electronics Services GmbH and TE Connectivity								
NT-00404	WO	Notched Contact for a Modular Plug	AMP Espana S.L.U.	Published	14/198906	06-Mar-14	2014/0273595	18-Sep-14			
			Tyco Electronics Services GmbH and TE Connectivity								
NT-00404	WO	Notched Contact for a Modular Plug	AMP Espana S.L.U.	Expired	61/778035	12-Mar-13					12-Mar-14
			Tyco Electronics Services GmbH and TE Connectivity								
NT-00404	WO	Notched Contact for a Modular Plug	AMP Espana S.L.U.	Published	US2014/021210	06-Mar-14	WO2014/158975	02-Oct-14			
NT-00407	WO		TE Connectivity	Converted	61/817546	30-Apr-13					30-Apr-14

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			AMP Espana S.L.U.								
NT-00407	WO		Connectivity AMP Espana S.L.U.	Published	ES2014/0703 68	25-Apr-14	WO2014/17 7743	06-Nov-14			
NT-00414	WO	Fiber Optic Connector Cleaning Using Electrostatic Precipitation	Connectivity AMP Espana S.L.U.	Expired	61/894204	22-Oct-13					22-Oct-14
NT-00414	WO	Self-Cleaning Fiber Optic Connection System	Connectivity AMP Espana S.L.U.	Pending	ES2014/0707 97	22-Oct-14					
TO-00265	WO	Improved Jack and Plug	Connectivity AMP Espana S.L.U.	Granted	12/660435	26-Feb-10	2010/02219 43	02-Sep-10	8376786	19-Feb-13	28-Oct-30
TO-00265	WO	Improved Jack and Plug	Connectivity AMP Espana S.L.U.	Granted	09380035.7	27-Feb-09	2224551	01-Sep-10	2927.4	05-Oct-11	27-Feb-29
TO-00265	WO	Improved Jack and Plug	Connectivity AMP Espana S.L.U.	Granted	09380035.7	27-Feb-09	2224551	01-Sep-10	2224551	05-Oct-11	27-Feb-29
TO-00265	WO	Improved Jack and Plug	Connectivity AMP Espana S.L.U.	Granted	09380035.7	27-Feb-09	2224551	01-Sep-10	2224551	05-Oct-11	27-Feb-29
TO-00265	WO	Improved Jack and Plug	Connectivity AMP Espana S.L.U.	Granted	09380035.7	27-Feb-09	2224551	01-Sep-10	2224551	05-Oct-11	27-Feb-29
TO-00265	WO	Improved Jack and Plug	Connectivity AMP Espana S.L.U.	Granted	09380035.7	27-Feb-09	2224551	01-Sep-10	2224551	05-Oct-11	27-Feb-29
TO-00265	WO	Improved Jack and Plug	Connectivity AMP Espana S.L.U.	Converted	09380035.7	27-Feb-09	2224551	01-Sep-10	2224551	05-Oct-11	27-Feb-29

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			AMP Espana S.L.U.								
TO-00289	WO	Electrical Connector	TE Connectivity AMP Espana S.L.U.	Granted	13/319969	10-Nov-11	2012/0058667	08-Mar-12	8801455	12-Aug-14	27-Apr-30
TO-00289	WO	Electrical Connector	TE Connectivity AMP Espana S.L.U.	Published	09382067.8	11-May-09	2256867	01-Dec-10			
TO-00289	WO	Electrical Connector	TE Connectivity AMP Espana S.L.U.	Pending	2010247553	27-Apr-10					
TO-00289	WO	Electrical Connector	TE Connectivity AMP Espana S.L.U.	Published	20108002144 5.8	27-Apr-10	102439793	02-May-12			
TO-00289	WO	Electrical Connector	TE Connectivity AMP Espana S.L.U.	Pending	9598/DELNP /2011	27-Apr-10					
TO-00289	WO	Electrical Connector	TE Connectivity AMP Espana S.L.U.	Pending	PI1014506-0	27-Apr-10					
TO-00289	WO	Electrical Connector	TE Connectivity AMP Espana S.L.U.	Converted	EP2010/0556 55	27-Apr-10	WO2010/130574	18-Nov-10			

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